



National Weather Service

Storm Data and Unusual Weather Phenomena



January 1997

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed Injured		Estimated Damage Property Crops		Character of Storm
----------	------	----------------------------	---------------------------	--------------------------	--	--	---------------------------------------	--	--------------------

INDIANA, Southeast

Ripley County

Milan	04	2325EST 2335EST			0	0	10K	Thunderstorm Wind (G50)
-------	----	--------------------	--	--	---	---	-----	-------------------------

Porch was separated from a house. Numerous trees downed.

Switzerland County

Vevay	04	2350EST 2355EST			0	0	5K	Thunderstorm Wind (G50)
-------	----	--------------------	--	--	---	---	----	-------------------------

Numerous trees downed.

INZ074>075-080

Dearborn - Ohio - Switzerland

24	0600EST 0900EST			0	0		Ice Storm
----	--------------------	--	--	---	---	--	-----------

A strong surge of moisture moved north into the Ohio Valley during the early morning hours. Temperatures were at or just below the freezing mark for several hours while rain fell. Roads quickly became icy and stayed slick for the morning rush hour causing numerous traffic accidents.

KENTUCKY, Northern

Kenton County

Ludlow	05	0010EST 0015EST			0	0	5K	Thunderstorm Wind (G50)
--------	----	--------------------	--	--	---	---	----	-------------------------

Numerous electrical poles downed.

KYZ090>096

Gallatin - Boone - Kenton - Campbell - Owen - Grant - Pendleton

24	0500EST 0900EST			0	0		Ice Storm
----	--------------------	--	--	---	---	--	-----------

A strong surge of moisture moved north into the Ohio Valley during the morning hours. Temperatures were at or just below the freezing mark for several hours while rain fell. Roads quickly became icy during the morning rush hour causing numerous traffic accidents. Several roads were closed due to one-quarter inch of ice accumulation.

KYZ091>093

Boone - Kenton - Campbell

27	0600EST 0900EST			0	0		Ice Storm
----	--------------------	--	--	---	---	--	-----------

Freezing rain occurred during the morning rush hour icing over roads, bridges, and overpasses. Numerous accidents occurred. The most serious accident occurred in Campbell county on southbound I-471 at the Newport exit. Nine cars piled up on the icy road and one person was trapped in a vehicle.

OHIO, Southwest

Hamilton County

Cincinnati	05	0000EST 0020EST			0	0	70K	Thunderstorm Wind (G65)
------------	----	--------------------	--	--	---	---	-----	-------------------------

Several roofs were blown off homes. A roof was peeled off of an apartment building. Numerous downed trees fell across electrical wires causing power outages.

Butler County

Hanover Twp to Monroe	05	0010EST 0030EST			0	0	1M	Thunderstorm Wind (G85)
--------------------------	----	--------------------	--	--	---	---	----	-------------------------

A three mile path received extensive damage. Numerous buildings were damaged with a trucking company building being nearly destroyed. A trailer was thrown into a fence and several tractor trailers were overturned. High school bleachers were blown 50 feet which caused damage. Several homes received minor roof damage. Numerous trees were downed with a few electrical poles being snapped.

Hamilton County

Cincinnati	05	0015EST			0	0	50K	Lightning
------------	----	---------	--	--	---	---	-----	-----------

Lightning struck a home, which started a fire. The fire caused major damage to the home.

Warren County

Countywide	05	0020EST 0040EST			0	0	10K	Thunderstorm Wind (G50)
------------	----	--------------------	--	--	---	---	-----	-------------------------

Numerous trees downed.

Clermont County

Goshen	05	0025EST 0030EST			0	0	5K	Thunderstorm Wind (G50)
--------	----	--------------------	--	--	---	---	----	-------------------------



National Weather Service

Storm Data and Unusual Weather Phenomena



January 1997

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed	Number of Persons Injured	Estimated Damage Property	Estimated Damage Crops	Character of Storm
----------	------	----------------------------	---------------------------	--------------------------	--------------------------------	---------------------------------	---------------------------------	------------------------------	--------------------

OHIO, Southwest

Numerous large tree branches downed.									
Montgomery County									
Englewood	05	0025EST 0030EST			0	0	5K		Thunderstorm Wind (G50)
Numerous electrical poles downed.									
Greene County									
Bellbrook to Wilberforce	05	0035EST 0045EST			0	0	5K		Thunderstorm Wind (G50)
Numerous trees downed.									
Clark County									
Enon to South Vienna	05	0035EST 0055EST			0	1	75K		Thunderstorm Wind (G60)
A tractor trailer was blown over on I-70. The driver was treated with minor injuries. Numerous homes received light structural damage. Several trees were downed.									
Champaign County									
Urbana	05	0040EST 0045EST			0	0			Thunderstorm Wind (G50)
58 mph wind gust recorded with an automated wind sensor.									
Miami County									
Fletcher	05	0040EST 0045EST			0	0	15K		Thunderstorm Wind (G50)
Winds blew the roofs off both a camper and a truck. The roofs landed on some cars causing damage to the cars.									
Madison County									
Big Plain	05	0110EST 0115EST			0	0	5K		Thunderstorm Wind (G50)
Tool shed destroyed and numerous large branches downed.									
Highland County									
Countywide	05	0115EST 0125EST			0	0	5K		Thunderstorm Wind (G50)
Numerous trees downed.									
Franklin County									
Dublin	05	0130EST 0140EST			0	1	1M		Thunderstorm Wind (G85)
A three block area of a neighborhood received extensive damage from a downburst. Major structural damage occurred to 8 homes while 37 other homes received minor damage. Numerous trees were downed. One injury occurred when debris was blown through a window into a child's bedroom.									
Ross County									
Austin to Clarksburg	05	0140EST 0150EST			0	0	5K		Thunderstorm Wind (G50)
Numerous trees downed.									
Delaware County									
Genoa Twp	05	0150EST 0200EST			0	0	10K		Thunderstorm Wind (G50)
Damage occurred to one home. Numerous trees downed.									
Fairfield County									
Royalton	05	0210EST 0215EST			0	0	5K		Thunderstorm Wind (G50)
Numerous trees downed.									
Licking County									
Hartford Twp	05	0235EST 0240EST			0	0	10K		Thunderstorm Wind (G50)
Roof blown off home and numerous trees downed.									
OHZ042-051>056- 060>065-070>072- 077>078									
Darke - Miami - Champaign - Clark - Madison - Franklin - Licking - Preble - Montgomery - Greene - Fayette - Pickaway - Fairfield - Butler - Warren - Clinton - Hamilton - Clermont									
24	0700EST 1100EST				0	0			Ice Storm
A strong surge of moisture moved north into the Ohio valley during the morning hours. Temperatures were at or just below the freezing mark for several hours while rain fell. Roads quickly became icy during the morning rush hour causing numerous traffic									



National Weather Service

Storm Data and Unusual Weather Phenomena



January 1997

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	

OHIO, Southwest

accidents. Several roads were closed due to one-quarter inch of ice accumulation. In Montgomery county alone, over 80 accidents were reported.

OHZ073-077>082

Ross - Hamilton - Clermont - Brown - Highland - Adams - Pike

27 0700EST
0900EST

0 0

Ice Storm

Freezing rain occurred during the morning rush icing over roads, bridges, and overpasses. Numerous accidents occurred across the region.